

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-August 2018
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	201,233	--	--	88,897	-126,815	-12,881	-207	150,511	130	0	22,155
Hydrocarbon Gas Liquids	101,985	-71	2,803	2,560	-93,312	--	918	4,626	625	7,796	4,551
Natural Gas Liquids	101,985	-71	2,660	2,560	-93,312	--	923	4,626	625	7,648	--
Ethane	31,431	--	--	--	--	--	52	--	--	1,719	--
Propane	35,479	--	2,121	2,245	-32,544	--	-50	--	3	7,348	--
Normal Butane	13,839	--	714	114	-12,193	--	958	1,814	88	-386	--
Isobutane	6,349	--	-175	201	-6,724	--	-23	1,525	--	-1,851	--
Natural Gasoline	14,887	-71	--	--	-12,191	--	-14	1,287	534	818	--
Refinery Olefins	--	--	143	--	--	--	-5	--	--	148	--
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	20	--	--	--	0	--	--	20	--
Butylene	--	--	123	--	--	--	-5	--	--	128	--
Isobutylene	--	--	--	--	--	--	0	--	--	0	--
Other Liquids	--	3,390	--	645	3,771	-6,679	-231	221	9	1,128	8,640
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	3,390	--	14	3,148	2,949	116	9,383	1	0	450
Hydrogen	--	--	--	--	--	1,681	--	1,681	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	0	0	--	0	0	--
Renewable Fuels (including Fuel Ethanol)	--	3,390	--	14	3,148	1,268	116	7,702	1	0	450
Fuel Ethanol	--	3,390	--	--	2,843	1,113	34	7,312	--	0	358
Renewable Fuels Except Fuel Ethanol	--	--	--	14	305	154	82	390	1	0	92
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	30	--	--	554	-1,659	7	1,128	3,305
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	601	623	-9,628	-901	-7,503	0	0	4,885
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	--	623	-9,628	-901	-7,503	0	0	4,885
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	159,471	715	-6,739	8,438	-1,200	--	208	162,877	7,382
Finished Motor Gasoline	--	--	75,564	--	-5,057	8,515	-293	--	10	79,304	1,521
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	75,564	--	-5,057	8,515	-293	--	10	79,304	1,521
Finished Aviation Gasoline	--	--	38	5	--	--	0	--	--	43	9
Kerosene-Type Jet Fuel	--	--	9,027	46	5,784	--	-75	--	--	14,932	647
Kerosene	--	--	1	--	--	--	0	--	1	0	2
Distillate Fuel Oil	--	--	49,531	409	-415	-76	-857	--	0	50,306	3,351
15 ppm sulfur and under	--	--	49,277	409	-375	-76	-812	--	0	50,047	3,158
Greater than 15 ppm to 500 ppm sulfur	--	--	273	--	-40	--	-32	--	--	265	140
Greater than 500 ppm sulfur	--	--	-19	--	--	--	-13	--	--	-6	53
Residual Fuel Oil ⁶	--	--	2,824	--	--	--	74	--	78	2,672	289
Less than 0.31 percent sulfur	--	--	1,556	--	--	--	-4	--	NA	NA	28
0.31 to 1.00 percent sulfur	--	--	194	--	--	--	23	--	NA	NA	27
Greater than 1.00 percent sulfur	--	--	1,074	--	--	--	55	--	NA	NA	234
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	--	--	--	--	--	--	--	--
Lubricants	--	--	--	--	--	--	--	--	69	-69	--
Waxes	--	--	--	--	--	--	--	--	3	-3	--
Petroleum Coke	--	--	6,286	--	-2,504	--	41	--	14	3,727	124
Marketable	--	--	4,384	--	-2,504	--	41	--	14	1,825	124
Catalyst	--	--	1,902	--	--	--	--	--	--	1,902	--
Asphalt and Road Oil	--	--	9,806	247	-4,547	--	-94	--	33	5,567	1,419
Still Gas	--	--	5,529	--	--	--	--	--	--	5,529	--
Miscellaneous Products	--	--	865	8	--	--	4	--	1	868	20
Total	303,218	3,319	162,274	92,817	-223,096	-11,121	-720	155,358	973	171,800	42,728

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.